



Patent  
Attorney's Docket No. 028870-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

David C. Greenspan

Application No.: 09/560,475

Filed: April 28, 2000

For: Anti-Inflammatory Bioactive Glass  
Particulates

Group Art Unit: 1615

Examiner: Amy E. Pulliam

Confirmation No.: 3797

TECH CENTER 1600/2900

OCT 28 2002

RECEIVED

Amendment

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a response to the Office Action mailed June 25, 2002, for the above-identified patent application.

No additional claim fee is required.

**IN THE CLAIMS:**

Please cancel claims 1-11 and 13-15 without prejudice or disclaimer of the subject matter contained therein.

Please amend claim 12 as follows:

12. (Amended) A method for minimizing the production of TNF- $\alpha$  caused by an inflammatory response in a patient comprising administering a locally effective TNF- $\alpha$  lowering amount of bioactive glass particles with a size less than about 20  $\mu$ m to the patient.

Please add new claims 16-25 as follows:

16. (New) The method of claim 12 wherein the locally effective TNF- $\alpha$  lowering amount of bioactive glass particles is administered by intraperitoneal injection.